

ISS and Human Research Project Office Highlights June 11, 2010

ISS Research Program

FLEX-2 holds Engineering Systems Acceptance Review (SAR-1)

The Flame Extinguishment Experiment-2 (FLEX-2) SAR-1 took place on May 27, 2010. The Board recommended that open verification testing be completed, and that the Materials Identification and Usage List (MIUL) process be completed. The Board also recommended slipping the Executive SAR to give more time for completing open work. The Board reviewed and concurred to the Projects list of constraints to ship. The ship date for the FLEX-2 flight hardware has slipped to June 21, 2010. (POC: J. Mark Hickman, (216) 977-7105)

Human Research Program

National Space Biomedical Research Institute (NSBRI) Summer Interns return to Glenn

For the second year the NSBRI internship program will include students placed at the Glenn Research Center (GRC) in addition to those at Johnson Space Center (JSC). This year GRC will be hosting three students up from last year's two students. Orientation was held this week by a NSBRI coordinator who traveled to Glenn to meet and welcome the students along with the GRC personnel. The students will be supporting the GRC Human Research Program in the areas of metabolic analysis, verification and validation of computational models, and analysis of medical fluid samples. As a part of the interns' experience this summer, they will be participating via WebEx in the JSC Space and Life Sciences Summer Institute lecture series which began this week. This lecture series provides an educational experience on various areas of research being performed by NASA in human health and medical operations presented by researchers, flight surgeons, and astronauts. The students will finish out the summer with a trip to JSC to tour labs and to attend the NSBRI student banquet. (POC: MAH/Marsha Nall, (216) 433-5374)